

Title (en)

INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM

Title (de)

INFORMATIONSVERRARBEITUNGSVORRICHTUNG, INFORMATIONSVERRARBEITUNGSVERFAHREN UND PROGRAMM

Title (fr)

DISPOSITIF DE TRAITEMENT D'INFORMATIONS, PROCÉDÉ DE TRAITEMENT D'INFORMATIONS ET PROGRAMME

Publication

EP 3389261 A4 20181205 (EN)

Application

EP 16872680 A 20160928

Priority

- JP 2015242437 A 20151211
- JP 2016078617 W 20160928

Abstract (en)

[origin: EP3389261A1] [Object] To provide an information processing apparatus, an information processing method, and a program capable of producing the distance to a communication partner by using a three-dimensional expression to connect spaces, and realizing more comfortable communication. [Solution] An information processing apparatus including: a reception unit configured to receive data from a communication destination; a generation unit configured to generate space image information in which an image corresponding to a space of the communication destination is disposed at a predetermined position in a three-dimensional space; and a display control unit configured to perform control such that the generated space image information is displayed on a display unit in a communication source.

IPC 8 full level

G06F 3/0481 (2013.01); **H04M 1/00** (2006.01); **H04M 11/00** (2006.01); **H04N 7/14** (2006.01); **H04N 7/15** (2006.01)

CPC (source: EP US)

G06F 3/011 (2013.01 - EP); **G06F 3/0481** (2013.01 - EP US); **G06F 3/04815** (2013.01 - EP); **H04M 1/00** (2013.01 - US); **H04M 3/42348** (2013.01 - US); **H04M 11/00** (2013.01 - US); **H04N 7/147** (2013.01 - EP US); **H04N 7/15** (2013.01 - EP); **H04N 7/157** (2013.01 - EP US); **H04M 3/567** (2013.01 - EP)

Citation (search report)

- [XII] WO 2012059781 A1 20120510 - ALCATEL LUCENT [FR], et al
- [XII] US 2014232816 A1 20140821 - WILSON ANDREW D [US], et al
- [XP] WO 2016077180 A1 20160519 - PCMS HOLDINGS INC [US]
- [A] US 2013329000 A1 20131212 - CAIN GAMIL A [US], et al
- [X] HIDEYUKI NAKANISHI ET AL: "FreeWalk: A meeting environment for casual communi- cation in a net- worked community", IEEE MULTIMEDIA, vol. 6, no. 2, 1 April 1999 (1999-04-01), pages 20 - 28, XP055243760, DOI: 10.1109/93.771370
- [XII] PETER KAUFF ET AL: "An Immersive 3D Video-Conferencing System using Shared Virtual Team User Environments", PROCEEDINGS OF THE 4TH. INTERNATIONAL CONFERENCE ON COLLABORATIVE VIRTUAL ENVIRONMENTS. CVE 2002. BONN, GERMANY, SEPT. 30 - OCT. 2, 2002; [PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON COLLABORATIVE VIRTUAL ENVIRONMENTS], NEW YORK, NY : ACM, US, no. 4TH, 30 September 2002 (2002-09-30), pages 105 - 112, XP002633305, ISBN: 978-1-58113-489-6
- See references of WO 2017098780A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3389261 A1 20181017; EP 3389261 A4 20181205; EP 3389261 B1 20210317; CN 108370431 A 20180803; CN 108370431 B 20210319; JP 6958360 B2 20211102; JP WO2017098780 A1 20180927; US 10375353 B2 20190806; US 10785447 B2 20200922; US 2018332254 A1 20181115; US 2019327446 A1 20191024; WO 2017098780 A1 20170615

DOCDB simple family (application)

EP 16872680 A 20160928; CN 201680070491 A 20160928; JP 2016078617 W 20160928; JP 2017554948 A 20160928; US 201615779181 A 20160928; US 201916460216 A 20190702